

KEL-DPR | Multi-membrane cable entry plates

with high cable density / up to IP65



The KEL-DPR 24 cable entry plate is based on the proven KEL-DP 24, but has an integrated polypropylene reinforcement frame. With the KEL-DPR 24, up to 48 cables from 1 to 16.1 mm can be inserted in the smallest of spaces and sealed in accordance with IP65.

The KEL-DPR 24 cable entry fits standard cut-outs for 24-pin heavy-duty connectors.

Electrical and pneumatic lines can be assembled in a matter of seconds. The corresponding membrane is perforated and the cables are simply pushed through. **The KEL-DPR also allows the cables to be routed through the backside of the plate.** Perforated membranes can be sealed with [ST-B Plugs](#).

A version with M4 threaded bushings is optionally available for screw assembly from the enclosure interior. Please ask us about your desired variant.

IP54

ISO 4892-2A

IP55

RoHS compliant

IP64

REACH COMPLIANCE

IP65

HL3

EN 45545-2

ECOLAB

certified

Specifications

IP rating (EN 60529)	IP54, IP55, IP64, IP65
Material	Elastomer Base frame: Polypropylene
Flame class	UL94-V0, self-extinguishing
Operating temperature	-40 C° to 90 C°
Properties	halogen free, silicone free
Mounting options	Screw type mounting

Advantages & benefits

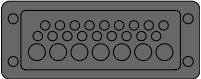
- Strain relief due to reinforced membrane
- Sealing in accordance with IP65
- Very quick installation
- Very high cable density
- Cables can be fed through from both sides
- Suitable for standardised cut-outs
- Optionally available with M4 threaded bushings
- Visually attractive design

Product types & sizes

	KEL-DPR 24 12 bk	Part No.	46500	Width	58 mm
		EAN	4251269335303	Height	10,6 mm
		Package quantity	10	Mounting height	9,1 mm
		For max. no. of cables	12	Cut-out size	112 x 36 mm
		Max. cable diameter	15 mm	No. of screw holes	4
		Colour	black	Diam. of screw holes	5,8 mm
		Length	147 mm	Clamping range	12 x 1 - 15 mm

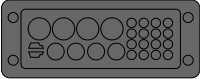
	KEL-DPR 24 17 bk	Part No.	46501	Width	58 mm
		EAN	4251269335310	Height	10,6 mm
		Package quantity	10	Mounting height	9,1 mm
		For max. no. of cables	17	Cut-out size	112 x 36 mm
		Max. cable diameter	12,6 mm	No. of screw holes	4
		Colour	black	Diam. of screw holes	5,8 mm
		Length	147 mm	Clamping range	5 x 1 - 10.5 mm
					12 x 1 - 12.6 mm

KEL-DPR 24|25 bk



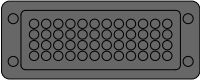
Part No.	46502	Width	58 mm
EAN	4251269335327	Height	10,6 mm
Package quantity	10	Mounting height	9,1 mm
For max. no. of cables	25	Cut-out size	112 × 36 mm
Max. cable diameter	12,1 mm	No. of screw holes	4
Colour	black	Diam. of screw holes	5,8 mm
Length	147 mm	Clamping range	18 x 1 - 6.5 mm 7 x 1 - 12.1 mm

KEL-DPR 24|26 bk



Part No.	46503	Width	58 mm
EAN	4251269335334	Height	10,6 mm
Package quantity	10	Mounting height	9,1 mm
For max. no. of cables	26	Cut-out size	112 × 36 mm
Max. cable diameter	16,1 mm	No. of screw holes	4
Colour	black	Diam. of screw holes	5,8 mm
Length	147 mm	Clamping range	16 x 1 - 6.5 mm 4 x 1 - 12.1 mm 4 x 1 - 16.1 mm

KEL-DPR 24|48 bk



Part No.	46504	Width	58 mm
EAN	4251269335341	Height	10,6 mm
Package quantity	10	Mounting height	9,1 mm
For max. no. of cables	48	Cut-out size	112 × 36 mm
Max. cable diameter	6,5 mm	No. of screw holes	4
Colour	black	Diam. of screw holes	5,8 mm
Length	147 mm	Clamping range	48 x 1 - 6.5 mm